

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>W2085-000001</b>	<b>FOR FURTHER ACTION</b>	
	see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. <b>PCT/JP2005/000318</b>	International filing date (day/month/year) <b>06/01/2005</b>	(Earliest) Priority Date (day/month/year) <b>06/01/2004</b>
Applicant <b>TAISHO PHARMACEUTICAL CO., LTD.</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b.  With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2.  **Certain claims were found unsearchable** (See Box II).

3.  **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. \_\_\_\_\_

as suggested by the applicant.

as selected by this Authority, because the applicant failed to suggest a figure.

as selected by this Authority, because this figure better characterizes the invention.

b.  none of the figures is to be published with the abstract.

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/JP2005/000318

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C07D495/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, BEILSTEIN Data, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/02549 A (TAISHO PHARMACEUTICAL CO., LTD; NAKAZATO, ATSURO; KUMAGAI, TOSHIHITO;) 10 January 2002 (2002-01-10) cited in the application page 1, line 2 - line 10 page 4, line 9 - line 10 page 5, form (11) page 78, line 19 - page 79, line 2	1-18
A	WO 97/29110 A (JANSSEN PHARMACEUTICA N.V; NEUROCRINE BIOSCIENCES INC; CHEN, CHEN; WEB) 14 August 1997 (1997-08-14) cited in the application page 1, line 5 - line 8 page 3, Formula (I) Table 2, Co. No. 36-40 Table 3, Co. No. 59, 60 page 11, line 32 - page 12, line 2	1-18
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority, claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

21 June 2005

Date of mailing of the international search report

28/06/2005

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## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/JP2005/000318

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 98/47903 A (JANSSEN PHARMACEUTICA N.V; NEUROCRINE BIOSCIENCES INC; WEBB, THOMAS, R) 29 October 1998 (1998-10-29) cited in the application page 1, line 5 - line 8 page 3, Formula (I) page 11, line 36 - page 12, line 5 -----	1-18

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2005/000318

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
WO 0202549	A	10-01-2002	AU 6943701 A BG 107374 A BR 0112166 A CA 2412287 A1 CN 1439001 A CN 1535968 A CZ 20024229 A3 EA 5289 B1 EE 200300007 A EP 1299378 A1 HU 0301165 A2 WO 0202549 A1 JP 2004502685 T MX PA02012820 A NO 20026125 A PL 358411 A1 SK 132003 A3 TW 591022 B US 2004034061 A1 US 2005009874 A1 ZA 200210041 A	14-01-2002 30-09-2004 02-09-2003 10-01-2002 27-08-2003 13-10-2004 18-06-2003 30-12-2004 16-08-2004 09-04-2003 28-08-2003 10-01-2002 29-01-2004 14-05-2003 04-02-2003 09-08-2004 05-08-2003 11-06-2004 19-02-2004 13-01-2005 11-12-2003
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WO 9847903	A	29-10-1998	AU 751710 B2 AU 7526898 A CA 2272292 A1 WO 9847903 A1 EP 0977759 A1 JP 2002501493 T NZ 335823 A TW 495511 B US 6211195 B1 ZA 9803351 A	22-08-2002 13-11-1998 29-10-1998 29-10-1998 09-02-2000 15-01-2002 29-06-2001 21-07-2002 03-04-2001 21-10-1999